

## Chem 470: Forensic DNA Analysis

### CHEMISTRY & BIOCHEMISTRY

Introduction to the modern DNA analysis and profiling techniques used by state and federal crime laboratories, including DNA typing, PCR amplification, interpretation of DNA profiles and courtroom testimony. (2 lecture, 6 lab hours).

4 Credits

#### Prerequisites

- [Chem 469: Introduction to Instrumental Analysis](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

#### One-way corequisites

- [Chem 471: Biochemistry I](#)

#### Instruction Type(s)

- Lecture/Lab: Lecture/Lab for Chem 470

#### Subject Areas

- [Biochemistry and Molecular Biology](#)
- [Forensic Chemistry](#)

